

19 Port of Rotterdam

Tons	Gross
	Net
100	100
200	200
300	300
400	400
500	500
600	600
700	700
800	800
900	900
1000	1000

Nom. Horse Power as per Rule 438 ✓ Is Refrigerating Machinery fitted for cargo purposes No ✓ Is Electric Light fitted Yes

002305-002314-0091

IS A DONKEY BOILER FITTED? HYDRAULIC TESTS:—

3 { 2 multitubular
One mark heat so, is a report now forwarded?
Humber type

yes

Rpt. 5a

DESCRIPTION.	DATE OF TEST.	WORKING PRESSURE.	TEST PRESSURE.	STAMPED.	REMARKS.
ENGINE CYLINDERS	1-2-34/3-27. 28-2-27	35 cttm	75 cttm	LL 9405 CV 344 PK. 2-3-27	Made at chugobing
COVERS	2-3-27	-	20 cttm	LL 9405 CV 344 PK. 2-3-27	
JACKETS		-	30 lbs.	LL 9405 CV 344 PK. 2-3-27	
PISTON WATER PASSAGES	2-8/6-27	-	20 cttm	LL 9405 CV 344 PK. 2-3-27	
MAIN COMPRESSORS—1st STAGE	27-1-27	2 cttm	4 cttm	LL 9405 CV 344 PK. 2-3-27	Made at chugobing
2nd	27-1-27	4 cttm	8 cttm	LL 9405 CV 344 PK. 2-3-27	
3rd	27-1-27	75 cttm	150 cttm	LL 9405 CV 344 PK. 2-3-27	
AIR RECEIVERS—STARTING	28-10-27	25 1/2 cttm	39 1/2 cttm	LL 9405 CV 344 PK. 2-3-27	Made at chugobing
INJECTION		40 cttm	140 cttm	LL 9405 CV 344 PK. 2-3-27	
AIR PIPES	9-1-28	70 cttm	160 cttm	LL 9405 CV 344 PK. 2-3-27	
FUEL PIPES	9-1-28	60 cttm	120	LL 9405 CV 344 PK. 2-3-27	Made at chugobing
FUEL PUMPS	11-1-27	60 cttm	120	LL 9405 CV 344 PK. 2-3-27	
SILENCER					
WATER JACKET					
SEPARATE FUEL TANKS					

PLANS. Are approved plans forwarded herewith for Shuffling 21-10-26 Receivers 3-12-26 Separate Tanks
(If not, state date of approval) 8-2-27
Donkey Boilers 6-12-26 General Pumping Arrangements 17-5-27 Oil Fuel Burning Arrangements

SPARE GEAR 1 cylinder cover complete for the main engine with all valves, valve seats, springs etc. Two complete sets of valves for one cylinder of the main engine, one complete set of fuel needle valves. One piston complete with all piston rings, studs and nuts for main engine, one full set of piston rings. One complete set of main shaft wheels for main engine, 2 connecting rod top and bottom end bolts and nuts for main engine, 2 main bearing bolts and nuts. One set of coupling bolts for crankshaft and intermediate shaft. One complete set of piston rings for main and aux compressor. One set of valves for main and aux compressor, also a set of brasses. One fuel pump complete. One set of valves for daily supply fuel pump, water circulating pump, bilge pump, lubricating pump. One bracket and rod for bilge pump. A quantity of anchor bolts and nuts, one set of cylinder studs and nuts, several lengths of pipes for fuel and air delivery with unions and flanges suitable. One propeller shaft.

The foregoing is a correct description,

Wantsch van Scheep- en Werktuigbouw

"FIJENDOORD"

Manufacturer.

Dates of Survey while building	During progress of work in shops-- 1927 12 11-14-19-27 16-20-27 4-12-28 28-29 3-9-10-13-18-22 2-30 13-18-28-31 5-8 11	During erection on board vessel-- 1927 21-23-30 3-4-12-16-28 1928 2-9-11-16-21-25-28 11	Total No. of visits 42
Dates of Examination of principal parts	Cylinder 29 2/9 Covers 2-3-27 Pistons 2-8-27 Rods made at chugobing Connecting rods 16-8	Crank shaft Made Flywheel shaft in Thrust shaft Germa Intermediate shafts ny Tube shaft	Screw shaft 28-10-27 Propeller 28-10-27 Stern tube 28-10-27 Engine seatings 8-11-27 Engines holding down bolts 16-12
Completion of fitting sea connections	31-10-27 Completion of pumping arrangements 21-1-28 Engines tried under working conditions 25-1-28	Crank shaft, Material J. M. Heel Identification Mark LL 9405 CV 344 MS. 14-6-27 Flywheel shaft, Material J. M. Heel Identification Mark LL 9405 CV 344 MS. 14-6-27	Thrust shaft, Material J. M. Heel Identification Mark LL 9405 CV 344 MS. 14-6-27 Intermediate shafts, Material J. M. Heel Identification Marks LL 9405 CV 344 MS. 14-6-27
Tube shaft, Material	J. M. Heel Identification Mark	Screw shaft, Material	J. M. Heel Identification Mark

Is the flash point of the oil to be used over 150° F. Yes

Is this machinery duplicate of a previous case Yes If so, state name of vessel "KATENDRECHT" & "WOENSCHRECHT"

General Remarks (State quality of workmanship, opinions as to class, &c.) The machinery has been made

in accordance with the Society's Rules, Approved plans and Secretary's letters, material tested as required and workmanship good, same was found in a good working condition during a trial trip on the North Sea and I am of opinion that this vessel is eligible to be recorded in the Society's Register.
Book with LMC 1.28. OIL ENGINES, CL 3 DB. WP 142 lbs.

The amount of Entry Fee ... f 60.00
Special ... f 1088.40
Donkey Boiler Fee ... f 108.50
Travelling Expenses (if any) f 81.00

When applied for 1/2 1928

When received, 22/2/28

Committee's Minute

Assigned

TUES. 21 FEB 1928

+ LMC 1:28 Oil engines 20B 142 lb

Engine Surveyor to Lloyd's Register of Shipping

Lloyd's Register Foundation

Rotterdam Surveillants

(The Surveyors are requested not to write on or below the space for Committee's Minute.)

Certificate (if required) to be sent to